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# Indiana Agriculture Report

United States Department of Agriculture

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#### INDIANA'S HOG INVENTORY DECLINES

Indiana producers had a total inventory of 3.00 million hogs and pigs on March 1, 2005, down 5 percent from a year earlier. Market hogs, at 2.71 million head was 5 percent below last year. Breeding inventory, at 290,000 head, was down 3 percent from last year. Sows farrowed totaled 135,000 during the December 2004 - February 2005 quarter, down 7 percent from the same period a year earlier. Pig crop, at 1.19 million head, decreased 7 percent from last year with a litter rate averaging 8.80, down 1 percent from the same period in 2004. Indiana producers intend to farrow 135,000 sows during the March - May 2005 period, and 140,000 sows during the June - August 2005 period. If realized, farrowings during both the March - May 2005 period and farrowings during the June - August period would be unchanged from 2004.

U.S. inventory of all hogs and pigs on March 1, 2005 was estimated at 59.9 million head. This was up 1 percent from March 2004, but down 1 percent from December 1, 2004. Breeding inventory, at 5.94 million head, was down slightly from both March 1, 2004 and last quarter. Market hog inventory, at 54.0 million head, was up 1 percent from last year, but down 1 percent from last quarter. The December

2004 - February 2005 U.S. pig crop was 25.5 million head, was up 2 percent from 2004 and up 4 percent from 2003. Sows farrowing during this period totaled 2.85 million head, up 1 percent from last year. The sows farrowed during this quarter represented 48 percent of the breeding herd. The average pigs per litter was 8.94 pigs saved per litter for the December 2004 - February 2005 period, compared to 8.85 pigs last year. Pigs saved per litter by size of operation ranged from 7.50 for operations with 1-99 hogs to 9.00 for operations with more than 5,000 hogs and pigs.

U.S. hog producers intend to have 2.87 million sows farrow during the March - May 2005 quarter, unchanged from the actual farrowings during the same period in 2004, but 1 percent below 2003. Intended farrowings for June - August 2005, at 2.88 million sows, are down 1 percent from the same period in both 2004 and 2003.

The total number of hogs under contract, owned by operations with over 5,000 head, but raised by contractees, accounted for 39 percent of the total U.S. hog inventory, up from 37 percent last year.

MARCH 1 HOGS AND PIGS INDIANA AND UNITED STATES 2004-2005

INDIANA AND UNITED STATES 2004-2005								
	Indiana				United States			
Item	2004	2005		05 as	2004	2005		05 as
	1,000 Head			Percent	1,000 Head			Percent
Hogs and Pigs, March 1	3,150	3,000		95	59,520	59,899		101
Breeding Hogs	300	290		97	5,961	5,941		100
Market Hogs	2,850	2,710		95	53,558	53,957		101
Under 60 Pounds	1,060	1,000		94	19,823	19,817		100
60-119 Pounds	660	650		98	12,954	13,087		101
120-179 Pounds	620	570		92	11,205	11,430		102
180 Pounds and over	510	490		96	9,578	9,624		100
Farrowing, Dec 1/ - Feb								
Sows Farrowing	145	135		93	2,836	2,851		101
Pigs Per Litter	8.85	8.80		99	8.85	8.94		101
Pig Crop <u>2</u> /	1,283	1,188		93	25,105	25,489		102
Sows Farrowing								
March - August	275	275	<u>3</u> /	100	5,775	5,750	<u>3</u> /	100
March - May	135	135	<u>3</u> /	100	2,870	2,870	<u>3</u> /	100
June - August	140	140	<u>3</u> /	100	2,905	2,880	<u>3</u> /	99

- 1/ December preceding year.
- 2/ Number of pigs born December through February that were on hand March 1 or had been sold.
- 3/ Intentions.

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cooperating with

State Statistical Office National Agricultural Statistics Service U.S. Department of Agriculture

### INDIANA CORN AND SOYBEANS UP, WHILE WHEAT STOCKS DOWN

Corn stocks in all positions on March 1, 2005 in Indiana totaled 418.1 million bushels, up 22 percent from last year. On-farm corn stocks totaled 245 million bushels, up 40 percent from the previous year, while off-farm stocks totaled 173.1 million bushels, up 4 percent from a year earlier. Soybean stocks in all positions totaled 101.4 million bushels, up 73 percent from last year. On-farm soybean stocks totaled 62 million bushels, up 182 percent from March 1, 2004, while off-farm stocks totaled 39.4 million bushels, up 7 percent from a year ago. Winter Wheat stocks in all positions totaled 12.7 million bushels, down 13 percent from a year ago.

Nationally, corn stocks in all positions on March 1, 2005 totaled 6.75 billion bushels, up 28 percent from March 1, 2004. This is the highest March 1 stocks level since 1988. Of the total stocks, 4.14 billion bushels are stored on farms, up 37 percent from a year earlier. Off-farm stocks, at 2.62 billion bushels, are up 17 percent from a year ago. U.S. soybeans stored in all positions on March 1, 2005 totaled 1.38 billion bushels, up 52 percent from March 1, 2004. Soybean stocks stored on farms are estimated at 795 million bushels, up 123 percent from a year ago. Off-farm stocks, at 586 million bushels, are up 7 percent from last March.

STOCKS OF GRAIN, INDIANA AND U.S., MARCH 1, 2004 - 2005

Type of Crain	On-Farm Stocks			Off-	Off-Farm Stocks <u>1</u> /			Total Stocks in all Positions		
Type of Grain	2004	2005	05/04	2004	2005	05/04	2004	2005	05/04	
	Thousand	l Bushels	%	Thousand Bushels		%	Thousand Bushels		%	
INDIANA:										
Corn, shelled & ear	175,000	245,000	140	166,377	173,063	104	341,377	418,063	122	
Soybeans	22,000	62,000	282	36,726	39,425	107	58,726	101,425	173	
Wheat 2/	150	100	67	14,508	12,625	87	14,658	12,725	87	
Oats	<u>3</u> /	<u>3</u> /		141	168	119	<u>3</u> /	<u>3</u> /		
UNITED STATES:										
Corn, shelled & ear	3,030,000	4,137,000	137	2,241,459	2,616,738	117	5,271,45	6,753,738	128	
Soybeans	355,900	795,000	223	549,947	585,974	107	905,847	1,380,974	152	
Wheat 2/	257,890	304,710	118	762,727	676,304	89	1,020,61	981,014	96	
Oats	45,600	43,500	95	49,414	39,026	79	95,014	82,526	87	

<sup>1/</sup> Includes stocks at mills, elevators, warehouses, terminals, processors and CCC-owned grain at bin sites. 2/ Includes All Wheat.

#### FEBRUARY EGG PRODUCTION DOWN 1 PERCENT

Indiana's laying flocks produced 472 million eggs during February 2005, down 1 percent from a year ago. The average number of layers on hand at 23.5 million, was up slightly from last month and 2 percent above last year. The rate of lay at 2,005 eggs per 100 layers was 3 percent below last year. Indiana hatcheries produced 4.53 million egg-type chicks during February, down 7 percent from a year ago. Accumulated hatchery production for January-February 2005 was 10.1 million, up 1 percent from the same period of 2004.

U.S. egg production totaled 6.91 billion during February 2005, up slightly from last year. Production included 5.90 billion table eggs and 1.01 billion hatching eggs, of which 956 million were broiler-type and 58 million were egg-type. The total number of layers during February 2005 averaged 349 million, up 3 percent from a year earlier. February egg production per 100 layers was 1,980 eggs, down 3 percent from February 2004. Egg-type chicks hatched during February totaled 32.9 million, up 3 percent from February 2004. Eggs in incubators totaled 34.7 million on March 1, 2005, up 1 percent from a year ago.

# EGG PRODUCTION, LAYERS, AND HATCHING NUMBERS INDIANA AND U.S., FEBRUARY 2004-2005

		Indiana		United States			
Item	2004	2005	2005 as % of 2004	2004	2005	2005 as % of 2004	
Average Layers on Hand (thousands)	23,084	23,545	102	339,647	348,974	103	
Eggs Per 100 Layers	2,071	2,005	97	2,032	1,980	97	
Total Eggs Produced (millions)	478	472	99	6,901	6,908	100	
Table Eggs (millions)	467	461	99	5,895	5,895	100	
Hatching Eggs (millions)	11	11	100	1,007	1,014	101	
Egg-Type Chicks Hatched (thousands)	4,894	4,532	93	32,078	32,910	103	
Broiler-Type Chicks Hatched (thousands)	<u>1</u> /	<u>1</u> /	<u>1</u> /	727,936	731,274	100	

<sup>1/</sup> Not published to avoid disclosing individual operations.

<sup>3/</sup> Not Published.

#### PRICES RECEIVED INDEX UP 7 POINTS

The March 2005 Index of Prices Received by Indiana Farmers at 97 (1991=100) was up 7 points from February's revised level but down 31 points from March 2004. The mid-March price for corn, soybeans, winter wheat, barrows and gilts, and all milk increased from February. The midmonth price for sows and eggs decreased from the previous month.

The mid-month price for all hogs and all milk increased from the March 2004 level. The mid-March price for corn,

soybeans, winter wheat and eggs decreased from the previous year.

The Livestock Price Index of 93 was unchanged from last month's revised index but 14 points below March 2004. The Crop Price Index of 99 was up 11 points from the revised index a month ago but 41 points below March last year.

## We Salute Our Farming Industry

# AVERAGE PRICES RECEIVED BY FARMERS – INDIANA AND UNITED STATES MARCH 2005 WITH COMPARISONS 1/

			Indiana		United States					
Commodity	Unit	March 2004	February 2005	March 15 2005	March 2004	February 2005	March 15 2005			
			<u>Dollars</u> <u>Dollars</u>							
Corn	Bu.	2.96	2.00	2.06	2.75	1.95	2.03			
Soybeans	Bu.	9.43	5.42	6.46	9.28	5.42	6.28			
Winter Wheat	Bu.	3.84	2.98	3.39	3.76	3.27	3.44			
Oats	Bu.	<u>7</u> /	<u>7</u> /	<u>7</u> /	1.60	1.66	1.60			
All Hay <u>2</u> /	Ton	<u>6</u> /	<u>6</u> /	<u>6</u> /	81.80	84.70	89.10			
Alfalfa Hay 2/	Ton	<u>6</u> /	<u>6</u> /	<u>6</u> /	86.20	91.90	96.40			
Other Hay 2/	Ton	<u>6</u> /	<u>6</u> /	<u>6</u> /	72.00	70.00	70.40			
Apples <u>2</u> /	Lb.	<u>6</u> /	<u>6</u> /	<u>6</u> /	.304	.208	.186			
All Hogs	Cwt.	47.70	49.30	50.00	47.20	50.70	51.50			
Barrows & Gilts	Cwt.	48.10	49.30	50.20	47.60	51.00	51.80			
Sows	Cwt.	43.90	49.40	47.50	39.90	45.00	43.80			
All Beef Cattle	Cwt.	<u>6</u> /	<u>6</u> /	<u>6</u> /	83.70	89.00	91.90			
Milk Cows 3/	Head	<u>3</u> /	<u>3</u> /	<u>3</u> /	<u>3</u> /	<u>3</u> /	<u>3</u> /			
All Milk	Cwt.	15.30	16.10	16.40	15.40	15.50	15.60			
Fluid Milk	Cwt.	15.30	16.20	<u>4</u> /	15.40	15.50	16.60			
Manufactured Milk	Cwt.	14.80	14.90	<u>4</u> /	15.20	14.90	14.60			
Eggs <u>5</u> /	Doz.	.950	.350	.300	1.000	.358	.327			
Turkeys <u>2</u> /	Lb.	<u>6</u> /	<u>6</u> /	<u>6</u> /	.366	.380	.381			

<sup>1/</sup> Entire month price is a revision of the previous published mid-month price for all items except when footnoted otherwise. 2/ Mid-month Price. 3/ Animals sold for dairy herd replacements only. Prices published in January, April, July, and October. 4/ Only Whole-month Price published. 5/ Mid-month price for Market (table) eggs, including eggs sold retail by the producer. 6/ Monthly estimates discontinued. 7/ Not Published.

### **COLD STORAGE HIGHLIGHTS**

**Frozen food stocks** in refrigerated warehouses on February 28, 2005 were greater than year earlier levels for chicken, pork, vegetables, and fruit. Butter stocks were up 44 percent from last month, but down 30 percent from a year ago.

**Total red meat supplies** in freezers were down 1 percent from last month, but up 4 percent from last year. Frozen pork supplies were up 9 percent from last month and up 14 percent from the previous year. Stocks of pork bellies were up 19 percent from last month and up 32 percent from last year.

**Total frozen poultry supplies** on February 28, 2005 were 3 percent above the previous month and up slightly from a year ago. Total stocks of chicken were down 3 percent from the previous month, but up 16 percent from last year. Total pounds of turkey in freezers were up 15 percent from last month, but down 18 percent from February 29, 2004.





### INDIANA CORN UP, WHILE SOYBEAN PLANTING INTENTIONS DOWN

Indiana farmers intend to plant 5.80 million acres of corn for all purposes and 5.40 million acres of soybeans in 2005 based on USDA's Agricultural Statistics Service March 1 survey. If these intentions are realized, corn planted acreage would be up 2 percent, while soybeans planted acreage would be down 3 percent from the 2004 level. The 2005 winter wheat acreage seeded last fall is estimated at 360,000 acres, 20 percent lower than the 450,000 acres seeded a year earlier. Intended acres seeded to oats, at 20,000 acres, is down 20 percent from 2004. Intended all hay acreage for harvest, at 680,000 acres, is up 3 percent from 2004. Tobacco estimates for Indiana were discontinued in 2005.

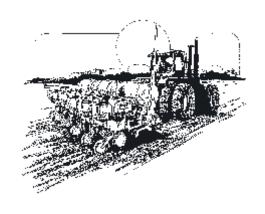
Nationally, corn planted area for all purposes is estimated at 81.4 million acres, up 1 percent from 2004 and 4 percent above 2003. If realized, this would be largest corn acreage since 1985. Expected acreage is up from last year throughout much of the Corn Belt and southern Great Plains. U. S. soybean producers intend to plant 73.9 million acres in 2005, down 2 percent from last year's record high acreage.

Of the 31 soybean producing States, growers in 16 States intend to plant fewer acres this year, while producers in 11 States intend to plant more acres than in 2004. The largest acreage declines are in the Dakotas, where low soybean prices have some farmers shifting to other crops. Due to the discovery of Asian soybean rust in the U.S., questions were asked of farmers in soybean producing States about their awareness of the disease and how it has affected their planting decisions. For detailed results of this effort, see pages 20-23 of the Prospective Plantings report issued March 31, 2005.

Nationally, all wheat planted area is expected to total 58.6 million acres in 2005, down 2 percent from 2004. If realized, this would be the lowest planted acreage since 1972. Winter wheat planted area for the 2005 crop is 41.6 million acres, down 4 percent from 2004. Of the total, about 30.5 million acres are Hard Red Winter, 6.6 million acres are Soft Red Winter, and 4.5 million acres are White Winter.

PROSPECTIVE PLANTINGS - 2005 1/

1 1001 LOTIVE 1 LANTINGO - 2003 <u>I</u> /								
Crop	Acres for Planting							
Стор	2003	2004	2005	05/04				
		Thousand Acre	<u>s</u>	%				
INDIANA:								
Corn, All Purposes	5,600	5,700	5,800	102				
Soybeans	5,450	5,550	5,400	97				
Winter Wheat 2/	460	450	360	80				
Oats	25	25	20	80				
All Hay <u>3</u> /	650	660	680	103				
Tobacco <u>3</u> /, <u>4</u> /	4.2	4.2						
UNITED STATES:								
Corn, All Purposes	78,603	80,930	81,413	101				
Soybeans	73,404	75,208	73,910	98				
Winter Wheat 2/	45,384	43,350	41,613	96				
Spring Wheat (Including Durum)	16,757	16,324	16,979	104				
Oats	4,597	4,085	4,267	104				
Sorghum, All Purposes	9,420	7,486	7,400	99				
All Hay 3/	63,383	61,916	62,940	102				
Tobacco <u>3</u> /	411.2	409.1	319.9	78				



1/ As of March 1. 2/ Seeded the previous year. 3/ Harvested acres.

4/ Estimates discontinued in 2005.

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Survey. Results
Survey. Results

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